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FRANK C. NICHOLAS (33,983)

Name of applicant, assignee or registered representative

*Frank C. Nicholas*

Signature

May 12, 2003

Date of Signature

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*SH/amt'a*  
PATENT  
Case No. GP-302119  
(2760/59)  
*9/2/03*  
*W/Bu*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

MAZEN K. ALSLIETY

Serial No.: 10/083,718

Filed: FEBRUARY 26, 2002

Title: MICROSTRIP YAGI-UDA  
ANTENNA

Examiner:

CHEN, SHIH CHAO

Group Art Unit: 2821

RESPONSE TO OFFICE ACTION DATED FEBRUARY 12, 2003

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This is a response to a First Non-Final Office Action dated February 12, 2003. The  
Applicant responds as follows:

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10/083 718

**OFFICIAL**

**CARDINAL LAW GROUP**

1603 Orrington Avenue/Suite 2000  
Evanston, Illinois 60201  
Telephone 847 - 905 - 7111  
Facsimile 847 - 905 - 7113

**CONFIDENTIAL ATTORNEY-CLIENT  
PRIVILEGED COMMUNICATION**

Date: MAY 12, 2003

To: EXAMINER SHIH C. CHEN  
U.S. PATENT AND TRADEMARK OFFICE

Fax #: (703) 872-9318

From: FRANK C. NICHOLAS  
Fax #: (847) 905-7111

Client/Matter No.: GP-302119 (2760/59)

# of Pages: 13  
(including cover sheet)

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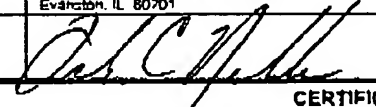
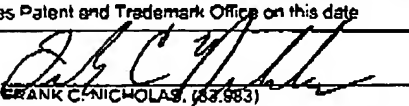
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Attorney Docket No	GP-302119 (2760/59)
	Application Number	10/083,718
	Filing Date	FEBRUARY 26, 2002
	First Named Inventor	MAZEN K ALSUITY
	Group Art Unit	2821
	Examiner	CHEN, SHIH CHAO

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Response to Office Action Dated February 12, 2003  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Status Letter  <input type="checkbox"/> Extension of Time Request (duplic)  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Supplemental Information Disclosure Statement and PTO-1449, art  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Drawings  <input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> Petition Routing Slip (PTO/SB/59) and Accompanying Petition  <input type="checkbox"/> To Convert a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Small Entity Statement  <input type="checkbox"/> Request of Refund	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences  <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Post Card Receipt  <input type="checkbox"/> Additional Enclosure(s) (please identify below)  <input type="checkbox"/>  <input type="checkbox"/>  <input type="checkbox"/>
<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. <u>07-0960</u> (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		
<input checked="" type="checkbox"/> I hereby petition under 37 CFR § 1.136(a) for any extension of time required to ensure that this paper is timely filed. Please charge any associated fees which have not otherwise been paid to Deposit Account No. <u>07-0960</u> (GENERAL MOTORS CORPORATION). A duplicate copy of this sheet is enclosed.		

**CALCULATION OF FEE**

				Small Entity		or	Large Entity	
	Claims After Amendment		Highest No Previously Paid For	Present Extra	Rate	Add'l Fee	Rate	Add'l Fee
Total		Minus		0	x \$9=	0	x \$18=	
Indep		Minus		0	x \$42=	0	x \$84=	
First Presentation of Multiple Dep. Claim					+ \$140=	---	+ \$280=	
					total add'l fee	\$ 0	total add'l fee	\$ 0

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual name	FRANK C. NICHOLAS Registration No. 33 983 CARDINAL LAW GROUP 1803 Orrington Avenue, Suite 2000 Evanston, IL 60201		
Signature		Date	May 12, 2003
CERTIFICATE OF FACSIMILE			
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